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Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: David A. Stewart et al

U.S. Serial No: 10/758,611

Group Art Unit: 1775

Filed On: 14 January 2004

Examiner: Elizabeth D. Ivey

Title: "HIGH EFFICIENCY TANTALUM-BASED CERAMIC COMPOSITE STRUCTURES"

Assistant Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia. 22313-1450

AMENDMENT AND RESPONSE

Dear Sir:

In response to receipt of an Office Action, mailed 7 September 2005, for the patent application identified above, please enter the following amendments.

Pages 2-10 set forth the claims, as amended

Pages 11-12 set forth a Reply To Examiner's Remarks.

In the claims:

All pending claims are set forth here. Cancel claims 2, 5, 13 and 46. Amend claims 1, 3-4, 6-12 and 14-45 to read as follows. Add new claim 47, which reads as follows.

PAGE 7/18 * RCVD AT 12/23/2005 2:36:22 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/28 * DNIS:2738300 * CSID:650 604 2767 * DURATION (mm-ss):04-48 12/27/2005 EAREGAY1 00000139 140116 10758611